

**Quality Assurance**  
**Site Survey Report for Saul Martinez Elementary (Mecca)**

*Last updated: May, 2015*



AQS ID	ARB Number	Site Start Date	Reporting Agency and Agency Code
060652005		1/2011	South Coast AQMD (061)

Site Address	County	Air Basin	Latitude	Longitude	Elevation
65705 Johnson St, Mecca, CA 92254	Riverside	South Coast	33° 34' 19"N	116° 03' 49"W	0



## Detailed Site Information

Local site name	Saul Martinez (Mecca)			
AQS ID	060652005			
GPS coordinates (decimal degrees)	Latitude: 33° 34' 19"N Longitude: 116° 03' 49"W			
Street Address	65705 Johnson St, Mecca, CA 92254			
County	Riverside			
Distance to roadways (meters)	25			
Traffic count (AADT, year)	< 500 / 2012			
Groundcover (e.g. asphalt, dirt, sand)	Weeds			
Representative statistical area name (i.e. MSA, CBSA, other)	40140-Riverside-San Bernardino-Ontario, CA MSA			
Pollutant, POC	PM10, 1			
Parameter code	See Table 26			
Basic monitoring objective(s)	NAAQS			
Site type(s)	Population Exposure			
Monitor (type)	SLAMS			
Instrument manufacturer and model	Sierra Andersen 1200 SSI			
Method code	063, 102			
FRM/FEM/ARM/ other	FRM			
Collecting Agency	SCAQMD			
Analytical Lab (i.e. weigh lab, toxics lab, other)	SCAQMD			
Reporting Agency	SCAQMD			
Spatial scale (e.g. micro, neighborhood)	Neighborhood			
Monitoring start date (MM/DD/YYYY)	01/2011			
Current sampling frequency (e.g. 1:3, continuous)	1:6			
Calculated sampling frequency (e.g. 1:3/1:1)	1:6			
Sampling season (MM/DD-MM/DD)	01/01-12/31			
Probe height (meters)	2.6			
Distance from supporting structure (meters)	1			
Distance from obstructions on roof (meters)	N/A			
Distance from obstructions not on roof (meters)	N/A			

Distance from trees (meters)	N/A			
Distance to furnace or incinerator flue (meters)	N/A			
Distance between colocated monitors (meters)	N/A			
Unrestricted airflow (degrees)	360°			
Probe material for reactive gases (e.g. Pyrex, stainless steel, Teflon)	N/A			
Residence time for reactive gases (seconds)	N/A			
Will there be changes within the next 18 months? (Y/N)	No			
Is it suitable for comparison against the annual PM <sub>2.5</sub> ? (Y/N)	N/A			
Frequency of flow rate verification for manual PM samplers	Monthly			
Frequency of flow rate verification for automated PM analyzers	N/A			
Frequency of one-point QC check for gaseous instruments	N/A			
Last Annual Performance Evaluation for gaseous parameters (MM/DD/YYYY)	N/A			
Last two semi-annual flow rate audits for PM monitors (MM/DD/YYYY, MM/DD/YYYY)	Unaudited			